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JR	<u> </u>	5,772,724	6.30.98	INOUE	et al.	75	10.13	IF AFFROMATE	
JR		4,670,110	6.2.87	WITH	ERS et al.	204	67		
JR		4,338,177	7.6.82	WITH	ERS et al.	204	243	· · · · · · · · · · · · · · · · · · ·	
JR		4,342,637	8.3.82	WITH	ERS et al.	204	282		
JR		4,409,083	10.11.83	UPPER	MAN et al.	204	245		
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JR		"Direct Electorchemics Nature, Vol. 407, 2000,	al Reduction of Ti pgs. 361-364	tanlum Di	oxide to Titanium in Molte	n Calcium (Chloride" Chen	et al., <i>Letters to</i>	
"The Fusion Electrolysisi of Titanium, Sixth Castn			er Memorial Lecture" Kro	oll, Chemistr	y and Idustry, 19	960, pgs. 1314-1322			
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Form PTO-A820 (also form PTO-1449)

Docket Number (Optional) Application Number **MER 03.01** 10/828,641 INFORMATION DISCLOSURE CITATION Applicant(s) WITHERS et al. (Use several sheets if necessary) Flling Date Group Art Unit April 21, 2004 1742 **U.S. PATENT DOCUMENTS** EXAMINER FILING DATE DOCUMENT NUMBER REF DATE NAME CLASS SUBCLASS INITIAL IF APPROPRIATE 294 4,431,503 2.14.84 WIHTERS et al. 204 JR 7.6.93 5,224,534 SHIMIZU et al. 164 469 JR 7.23.74 3,825,415 75 JOHNSTON et al. 84.5 JR 11.2.76 FEY et al. 3,989,511 75 .5 JR 3.21.78 4,080,194 **FEY** 75 10 JR U.S. PATENT APPLICATION PUBLICATIONS EXAMINER FILING DATE REF DOCUMENT NUMBER DATE CLASS SUBCLASS NAME INITIAL IF APPROPRIATE FOREIGN PATENT DOCUMENTS Translation REF DOCUMENT NUMBER DATE CLASS SUBCLASS COUNTRY YES NO OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) 'The Production of Ductile Titanium" Kroll, Paper presented and the Seventy-Eighth General Meeting, 1940, pgs. 35-47 JR "Metallic Titanium" Hunter, General, Physical and Inorganic, pgs. 330-338 JR DATE CONSIDERED **EXAMINER** 09/29/2006 /Jessee Roe/

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and

not considered. Include copy of this form with next communication to applicant. P09A/REV05 Form PTO-A820

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Docket Number (Optional)	Application Number	
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JR		4,107,445	8.15.78	WOLF	et al.	13	2				
JR		4,127,409	11.28.78	MEGY		75	84.4				
JR		4,373,947	2.15.83	BUTTN	ER et al.	75	0.5				
JR		6,231,636	5.15.01	FROES	et al.	75	352				
JR		4,670,110	6.2.87	WITHE	ERS et al.	204	67				
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JR		"Why Produce Titani	um by EW?" Gins	atta, <i>Indusi</i>	rial Insight, 2000, pgs.	18-20		 	, <u>-</u>		
JR		" Some Obsrvations o 507-513	n the Kroll Proces	s for Titan	lum" Wartman et al.,	Journal of the E	Electrochemical S	ociety, 195	54, pgs.		
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		"Sodium Reduction of Titanic Chloride" Homme e	58, pgs. 1-29	
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JR		"Mechanism of Sodium Reduction of Titanium Ch	loride in Fused Salts" Henri et al., Re	port of Investigations 5661, pgs. 1-37
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JR		2,831,802	04/22/1958	RANEY	!	204	10				
JR		3,083,153	03/26/1963	WAGN	ER	204	246				
JR		2,722,509	11/01/1955	WAINE	CR	204	64				
JR		2,913,379	11/17/1959	STEINI	BERG	204	64				
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JR		1376813	10/30/2002	CHINA	(Derwent Search)	C25C	3/36	YES	NO J		
JR		635,267	04/05/1950	GREAT BRITIAN		41		>			
				OCUMEN	,		ertinent Pages, Et	-			
		Yasuhiko Ito, Toshiyul ACTA, ELSEVIER SC	d Nohira, "Non-co HENCE PUBLISI	nventiona TERS, BA	l electrolytes for electroc RKING, GB, vol. 45, no.	hemical applic 15-16, May 20	ations", ELEC 00, pp. 2612-26	TROCHIM 22.	IICA		
JR A. Robin and R.B. Ribeiro, "Pulse electroder APPLIED ELECTROCHEMISTRY, vol. 30				odepositio l. 30, 2000,	n of titanium on carbon s , pp. 239-246.	teel in the LiF-	NaF-KF eutect	ic melt", J	•		
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JR		2,904,426	09/15/1959	WAINE	R	75	10.26			
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JR		CN	1712571	12.28.05	CHINA	(w/translation)	C25C	3/28	J	
JR		CNI	1376813A	10.30.02	CHINA	(translation only)	C25C	3/36	1	
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